




Sandy clay loam, loam, and silt loam soils

Percent available: Currently available soil moisture as a percent of available water capacity.

Available Soil Moisture Remaining	Appearance of soil
0-25 percent available	Dry, soil aggregations break away easily, no staining on fingers, clods crumble with applied pressure.
25-50 percent available	 <p>Slightly moist, forms a weak ball with rough surfaces, no water staining on fingers, few aggregated soil grains break away.</p>
50-75 percent available	 <p>Moist, forms a ball, very light staining on fingers, darkened color, pliable, forms a weak ribbon between the thumb and forefinger.</p>
75-100 percent available	 <p>Wet, forms a ball with well-defined finger marks, light to heavy soil/water coating on fingers, ribbons between thumb and forefinger.</p>
100 percent available	Wet, forms a soft ball, free water appears briefly on soil surface after squeezing or shaking, medium to heavy soil/water coating on fingers.